### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Conlow Art Unit: 3693

Serial No.: 10/007,266 Examiner: Jocelyn Greimel

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For: System and Method for Efficient

Presentment and Payment of Bills from Multiple Independent Entities in

a Hierarchically Structured Business

Project

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment, mailed September 13, 2007, applicant makes the following amendments and response. No new matter is introduced by the amendments.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 31 of this paper.

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

1. (Currently amended) A system for direct presentment and payment of bills generated by <u>business</u> entities in a hierarchical business organization, <u>the hierarchical business organization</u> of the type having a plurality of tiers of business entities, the <u>plurality of tiers including a superior tier and at least one subordinate tier, the superior tier having at least one paying entity, and each subordinate tier having one or more <u>billing entities</u>, the system using a computer that communicates over a network, the system comprising:</u>

a hierarchical business organization having a plurality of tiers of entities, said entities related by a common business interest, said hierarchical business organization further including at least two tiers each having at least one billing entity, each said billing entity in contractual relation with a hiring entity in a superior tier of said business organization, said hierarchical business organization further including a first tier having at least one paying entity;

one or more memories for storing entity information on each of said entities of said hierarchical business organization, a list of tasks, each task in said list of tasks adding value to a defined business project, each task in said list of tasks provided by one of the one or more billing entities,

at least one paying entity node associated with one of the at least one paying entities,

at least one billing entity node associated with one of the one or more billing

21	entities,
22	one or more network interfaces for sending and receiving data to and from billing
23	entity nodes and paying said paying and billing entity nodes, and
24	one or more processors in communication with said one or more memories and
25	with said one or more network interfaces,
26	each of the billing entities contractually obligated to perform at least one task of
27	said list of tasks for one of the at least one paying entities,
28	wherein, when said one or more network interfaces receives billing data for a
29	billing entity a request from one of said billing entity nodes for payment to one of the
30	one or more billing entities for performance of one or more tasks of said list of tasks,
31	said one or more processors prepares a bill for said the billing entity based on said
32	billing data, said bill for transmission to said paying entity node requesting payment by
33	the at least one paying entity to the billing entity for said one or more tasks.
1	2. (Currently amended) The system for direct presentment and payment of bills of
2	claim 1, further comprising:
3	said one or more memories for storing project identification information to identif
4	said <del>common business interest</del> <u>defined business project</u> .
1	3. (Cancelled)

4.

(Cancelled)

- (Currently amended) The system for direct presentment and payment of bills of
   claim 1, further comprising:
- said one or more processors generating payment remittance instructions related
   to said bill request for transmission to a said at least one paying entity node.
  - (Currently amended) The system for direct presentment and payment of bills of
     claim 1, further comprising:
  - said billing information including a list of payments made to each billing entity,
     said one or more memories for storing amounts billed by each of the one or
  - 6 for work performed on said tasks
    - wherein, when said one or more network interfaces receives said billing data, said one or more processors verifies said billing data against said billing information.

more billing entities for each said task and amounts owed to each of the billing entities

- (Currently amended) The system for direct presentment and payment of bills of
   claim 1, further comprising wherein:
- 3 said billing information including a list of tasks performed by each billing entity,
- 4 wherein, when said one or more network interfaces receives said billing data
- 5 request for payment for a performed task, said one or more processors verifies said
- 6 billing data against said billing information that said performed task is identified in said
- 7 <u>list of tasks</u>.

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8. (Currently amended) The system for direct presentment and payment of bills of

- 2 claim 1, further comprising:
- 3 said one or more processors calculating a retention amount to be withheld by
- 4 said paying entity from payment of said bill,
- 5 said bill identifying said retention amount <del>to be withheld from payment pursuant</del>
- 6 to said payment remittance instructions.
- 1 9. (Currently amended) The system for direct presentment and payment of bills of
- 2 claim 1, wherein:
- 3 said entity information includes a list of tasks, each said task associated with one
- 4 of said billing entities, each said task further is provided to said common business
- 5 interest defined business project by only said one billing entity one of said one or more
- 6 <u>billing entities</u>.
- 1 10. (Currently amended) The system for direct presentment and payment of bills of
- 2 claim 9, wherein:

- 3 said bill for said billing entity includes only those tasks associated with said billing
- 4 entity one of said one or more billing entities.
  - 11. (Currently amended) The system of claim 1, further comprising:
- 2 said entity information having a list of tasks, each said task associated with one
- of said billing entities, said task provided to said common business interest by only said
- 4 one billing entity, and said entity information further having said one or more memories
- for storing a list of stored costs, each said stored cost associated with one of said tasks.

1	12.	(Currently amended) The system for direct presentment and payment of bills of
2	claim	9, wherein:
3		said one or more processors <del>compares said list of tasks for each of said billing</del>
4	entitie	es of said hierarchical business organization and identifies is for comparing said
5	list of	tasks and identifying duplicate performance of any task duplicated by more than
6	one o	f said one or more billing entities, and for reporting any identified duplicated tasks
7	to sai	d paying entity.
1	13.	(Currently amended) The system for direct presentment and payment of bills of
2	<del>claim</del>	9, wherein:
3		each said billing data identifies at least one of said tasks of said list of tasks as a
4	perfor	rmed task for billing, and said one or more processors compares a billed cost
5	subm	itted by said billing entity for said performed task against said cost associated with
6	said t	ask in said billing information to verify a match.
1		The system for direct presentment and payment of bills of claim 11 further
2	comp	rising:
3		said one or more memories for storing a range of costs associated with each
4	said s	stored cost, said range of costs embracing said stored cost,
5		said request for payment for a performed task including a cost billed for said
6	perfor	rmed task,
7		wherein, when said one or more network interfaces receives said request for
8	paym	ent, said one or more processors compares said cost billed against said stored

9 cost associated with said performed task and, if said cost billed is within said stated 10 range, stores an indication thereof in said one or more memories. 1 14. (Cancelled) 1 15. (Currently amended) The system for direct presentment and payment of bills of 2 claim 11, wherein: said billing data identifies at least one of said tasks of said list of tasks as a 3 4 performed task for billing, and 5 said request for payment includes at least one billed cost associated with at least 6 one performed task, and 7 said one or more processors compares a said billed cost submitted by said 8 billing entity associated with said a performed task against said stored cost associated 9 with said performed task in said billing information to verify a match. 1 16. (Currently amended) The system for direct presentment and payment of bills of 2 claim 4, 5 wherein: said payment remittance instructions are transmitted to said paying entity node. 3 1 17. (Currently amended) The system for direct presentment and payment of bills of claim 4, 5 further comprising: 2 a printer in communication with said one or more processors, 3 when said one or more processors generates said payment remittance 4

5 instructions, said one or more processors instructs said printer to print a check for 6 payment of said bill. 18. (Currently Amended) The system for direct presentment and payment of bills of 1 2 claim 1, wherein: 3 when said payment remittance instructions are generated, said one or more processors submit instructions to a bank entity node to pay said billing entity. 4 (Currently amended) The system for direct presentment and payment of bills of 1 19. 2 claim 1. wherein: said one or more memories comprises a data set for storing information for 3 identification of said common business interest defined business project. 4 20. (Currently amended) The system for direct presentment and payment of bills of 1 2 claim 1, wherein: 3 said one or more memories comprises a data set for storing identifying 4 information on billing entities. 21. (Currently Amended) The system for direct presentment and payment of bills of 1

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said one or more memories comprises a data set for storing identifying

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claim 1, wherein:

information on paying entities.

22. (Currently amended) The system for direct presentment and payment of bills of 1 2 claim + 26, wherein: 3 said one or more memories comprises a data set for storing identifying 4 information on authorizing entities. 1 23. (Currently amended) The system for direct presentment and payment of bills of 2 claim 1, wherein: said defined business project is a construction project, and 3 4 said first tier payment at least one paying entity is a construction project owner. 24. (Currently amended) The system for direct presentment and payment of bills of 1 2 claim 1, wherein: 3 said defined business project is a construction project, and said first tier at least one paying entity is a building contractor. 4 (Currently amended) The system for direct presentment and payment of bills of 1 25. 2 claim 1, wherein: said defined business project is a construction project, and 3 said first tier at least one paying entity is a financial institution. 4 26. (Currently amended) The system for direct presentment and payment of bills of 1 claim 1, further comprising: 2

one or more authorizing entity nodes, and

said one or more network interfaces are further for sending and receiving data to and from said authorizing entity nodes,

wherein, when said one or more network interfaces receives said billing data request for payment, said one or more processors generates and submits to at least one of said authorizing entity nodes an authorization request for payment of said bill, and

wherein, when said one or more network interfaces receives an approval or correction report from said authorizing entity node responsive to said authorization request, said one or more processors prepares said bid. said authorization request requiring an authorizing entity to inspect said project to determine if each of said one or more tasks has been performed, and approve said request for payment for each of said one or more tasks that has been performed and disallow said request for payment for each of said one or more tasks that has not been performed.

27. (Currently amended) The system <u>for direct presentment and payment of bills</u> of claim 26, wherein:

said authorizing entity prepares an adjustment instruction for transmission to said one or more network interfaces, and

when said approval or correction report comprises a correction request one or more network interfaces receives said adjustment instruction from said authorizing entity, said one or more processors submits that correction request to said billing entity node for correction of said bill generates said bill adjusted according to said adjustment instruction.

1 28. (Currently amended) The system for direct presentment and payment of bills of claim 26, wherein: 2 3 when said approval or correction report comprises one or more network 4 interfaces receives an approval from said authorizing entity, said one or more 5 processors generates said payment remittance instructions bill. 29. (Cancelled) 1 1 30. (Currently amended) The system for direct presentment and payment of bills of 2 claim 29 28, wherein: said approval or correction report includes a report for verifying completion of 3 4 each said item of value of each said task said approval includes verification that said 5 one or more tasks has been completed. (Currently amended) The system for direct presentment and payment of bills of 1 31. 2 claim 1, further comprising wherein: 3 said one or more memories including a data set for storing claim information on each of said billing entities, and 4 5 wherein, when said one or more network interfaces receives a claim release from one of said billing entity nodes for one of said billing entities, said one or more 6 processors generates a claims release report for transmission to said paying entity 7

9	in response to receipt of said request for payment, said one or more processors		
10	creates and transmits to said one of said billing entity nodes a claims release form for		
11	release of mechanic's lien rights held by said one of the one or more billing entities for		
12	performance of said one or more tasks.		
1	32. (Currently amended) The system for direct presentment and payment of bills of		
2	claim 31, wherein:		
3	said claim release comprises an unconditional claims release.		
1	33. (Currently amended) The system for direct presentment and payment of bills of		
2	claim 31, wherein:		
3	said claim release comprises a final claim release.		
1	34. (Currently amended) The system for direct presentment and payment of bills of		
2	claim 4 31, further comprising:		
3	said one or more memories further for maintaining claim information on each of		
4	said billing entities,		
5	one or more authorizing entity nodes, and		
6	said one or more network interfaces further for sending and receiving data to and		
7	from said one or more authorizing entity nodes,		
8	wherein, when said one or more network interfaces receives said billing data,		
9	said one or more processors generates and submits to at least one of said authorizing		
10	entity nodes an authorization request for payment of said bill, and		

wherein, when said one or more network interfaces receives an approval from said authorizing entity node responsive to said authorization request, said one or more processors submits a request for a claim release to said billing entity node consistent with said approval, said a claim release further consistent with said claim information related to said billing entity.

when said one or more network interfaces receives said claims release form signed by said one of the one or more billing entities, said one or more processors generates an authorization request, said authorization request requiring an authorizing entity to inspect said project to determine if each of said one or more tasks has been performed, and approve said request for payment for each of said one or more tasks that has been performed and disallow said request for payment for each of said one or more tasks that has not been performed.

- 35. (Currently amended) The system <u>for direct presentment and payment of bills</u> of claim 34, wherein:
- when said one or more network interfaces receives a correction request

  disallowance from said authorizing entity node responsive to said authorization request,
  said one or more processors submits said correction request to said billing entity node

  for correction of said bill adjusts said payment request.
- 36. (Currently amended) The system for direct presentment and payment of bills of claim 1 34, wherein:
- when said one or more processor receives a request for a billing report from one of said paying entity nodes, said one or more processors creates that report for

5 submission to said paying entity node. 6 said one or more processors identifies which of said list of tasks has been performed by the one or more billing entities for transmittal in a billing report to the one 7 8 or more paying entities. 1 37. (Currently amended) The system for direct presentment and payment of bills of 2 claim 36, wherein: 3 said billing report comprises a billing status for each said billing entity of said 4 hierarchical business organization identifies mechanic's lien rights which have been 5 released as to each of said list of tasks by the one or more billing entities. 38. (Currently amended) The system for direct presentment and payment of bills of 1 2 claim 36, wherein: 3 said billing report comprises a total billing status for all said billing entities of said 4 hierarchical business organization. identifies for which of said list of tasks a request for 5 payment has been submitted by the one or more billing entities. 39. (Currently amended) The system for direct presentment and payment of bills of 1 claim 1, further comprising wherein: 2 3 a user interface associated with a billing entity, said user interface in communication with one of said billing entity nodes, wherein 4 said one or more processors prepares a billing template for input of said billing 5 data by said billing entity. 6 7 each task in said list of tasks is identified by one of the one or more billing

8	entitie	<u>s.</u>
1	40.	(Cancelled)
1	41.	(Original) The system for direct presentment and payment of bills of claim 1,
2	furthe	comprising:
3		said billing data including a billed total amount,
4		said bill having a discounted bill total amount for presentation to said paying
5	entity,	said one or more processors calculating said discounted bill total amount by
6	subtra	cting from said billed total amount a discount amount.
1	42.	(Cancelled)
1	43.	(Cancelled)
1	44.	(Cancelled)
1	45.	(Cancelled)
1	46.	(Cancelled)
1	47.	(Currently amended) The system for direct presentment and payment of bills of
2	claim	1, wherein:
3		said one or more processors calculates a discount amount for said bill, and said

bill request for payment identifies said discount amount for reduction of a bill total
 amount.

48. (Currently amended) A method for direct presentment and payment of bills generated in a hierarchical business organization, using a computer that communicates over a network, the method comprising:

storing entity information on each of a plurality of entities of a hierarchical business organization having a plurality of tiers of <u>business</u> entities, <u>said entities related</u> by a common business interest, said entities comprising a plurality of billing entities; each said billing entity in contractual relation with a hiring entity in a superior tier of said business organization, said hierarchical business organization having at least two tiers each having at least one billing entity, said hierarchical business organization further having at least one tier having at least one paying entity, said plurality of tiers including a superior tier and at least one subordinate tier, said at least one superior tier having at least one paying entity, and said at least one subordinate tier having one or more billing entities.

receiving billing data from at least one of said billing entities; receiving a request for payment from one of said one or more billing entities for performance of at least one task of a list of tasks, each task of said list of tasks adding value to a defined business project, each task of said list of tasks provided by one of said one or more billing entities, said one of said one or more billing entities contractually obligated to perform said at least one task for said at least one paying entity, and

preparing a bill for said billing entity based on said billing data, said bill further based on said stored entity information related to said billing entity for payment for

22	performance of said at least one task, and	
23	transmitting said bill to said at least one paying entity.	
1	49. (Currently amended) The method for direct presentment and payment of bills of	
2	claim 48, further comprising:	
3	generating payment remittance instructions for transmission to a said at least	
4	one paying entity, said payment remittance instructions for payment of said bill to said	
5	billing entity including all information required for said at least one paying entity to pay	
6	said one or more billing entities directly.	
1	50. (Currently amended) The method for direct presentment and payment of bills of	
2	claim 48, further comprising:	
3	verifying said billing data against storing a list of payments made to each	
4	billing entity of said one or more billing entities stored in said billing information for one	
5	or more performed tasks, each of said performed tasks included in said list of tasks,	
6	and	
7	verifying said billing data against a list of tasks performed by each billing entity	
8	stored in said billing information at least one task is not one of said performed tasks.	
1	51. (Currently amended) The method for direct presentment and payment of bills of	
2	claim 48 49, further comprising:	

from payment pursuant to said payment remittance instructions.

identifying a retention amount on said bill, said retention amount to be withheld

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1	52.	(Cancelled)
1	53.	(Currently amended) The method of claim 52 48, further comprising wherein:
2		including in said bill only said items of value for those tasks associated with said
3	billing	entity each said task of said list of tasks is provided by only one of said one or
4	more	billing entities.
1	54.	(Currently amended) The method of claim 48, further comprising:
2		associating each task in a list of tasks with one of said billing entities,
3		including in said task an item of value provided to said common business interes
4	<del>by on</del>	ly said billing entity, and
5		associating each said stored cost in a list of stored costs with one of said tasks
6		storing one or more stored costs associated with each task of said list of tasks.
1	55.	(Currently amended) The method of claim 54, further comprising:
2		identifying any task of said list of tasks for all said billing entities of said
3	hiera	rchical business organizations for duplicate listed for performance by more than
4	one c	of said <u>one or more</u> billing entities.
1	56.	(Currently amended) The method for direct presentment and payment of bills of
2	claim	54, further comprising:
3		identifying in said billing data at least one of said tasks of said list of tasks as
4	being	<del>completed,</del>
5		comparing a submitted cost presented by said billing entity associated with said

task against said stored cost associated with said task in said billing information to 6 7 verify a match. 8 verifying that a billed cost submitted by said one or more billing entities for 9 payment in association with performance of one of said one or more tasks coincides 10 with one of said stored costs associated with said one of said one or more tasks. 1 57. (Cancelled) 58. (Currently amended) The method for direct presentment and payment of bills of 1 2 claim 1, further comprising: instructing a printer to print a check for payment of said bill in compliance with 3 4 said payment remittance instructions. 1 59. (Cancelled) 1 60. (Currently amended) The method for direct presentment and payment of bills of 2 claim 48, further comprising: 3 identifying a project in a data set stored in said one or more memories receiving information for identifying said defined business project from said at 4 5 least one paying entity, and 6 storing said information. 61. (Original) The method for direct presentment and payment of bills of claim 48, 1 2 further comprising:

3		identifying billing entities and paying entities in a data set stored in said one or
4	more memories.	
1	62.	(Original) The method for direct presentment and payment of bills of claim 48,
2	furthe	r comprising:
3		identifying one or more authorizing entities in a data set stored in said one or
4	more	memories.
1	63.	(Currently amended) The method for direct presentment and payment of bills of
2	claim	48, further comprising:
3		generating and submitting to at least one of one or more authorizing entities an
4	autho	rization request <del>for payment of said bill</del> for approval or disallowance of said
5	reque	st for payment, <u>and</u>
6		receiving an approval or correction report from said authorizing entity responsive
7	to said	d authorization request, <u>said approval or correction report approving or disallowing</u>
8	payme	ent for performance of said at least one task based on an inspection by said
9	<u>autho</u>	rizing entity to determine if said at least one task has been sufficiently performed
10	and	
11		generating said payment remittance instructions.
1	64.	(Currently amended) The method for direct presentment and payment of bills of
2	claim	63, further comprising:
3		receiving a correction request from said authorizing entity responsive to said

authorization request, and

5		submitting that correction request to said billing entity for correction of said bill
6		if said approval or correction report disallows payment for performance of said
7	task, g	generating a progress report indicating the progress of performance of said task,
8		submitting said progress report to said at least one paying entity.
1	65.	(Currently amended) The method for direct presentment and payment of bills of
2	claim	63, further comprising:
3		receiving an approval from said authorizing entity responsive to said
4	autho	rization request, and
5		generating said payment remittance instructions
6		if said approval or correction report approves payment for sufficient performance
7	of said	d task,
8		generating a bill for payment for performance of said task, and
9		submitting said bill to said at least one paying entity.
1	66.	(Cancelled)
1	67.	(Cancelled)
1	68.	(Cancelled)
1	69.	(Cancelled)
1	70.	(Currently amended). The method for direct presentment and payment of bills of

2	claım	48, further comprising:
3		storing claim information on each of said entities in a data set in said one or
4	more	memories,
5		receiving a <del>claim</del> <u>mechanic's claims</u> release from said one <u>of one or more</u> of said
6	billing	entities for said at least one task,
7		generating transmitting a claims release report for transmitting to said paying
8	entity	with said bill, said claims release report indicating receipt of said mechanic's
9	claims	s release and
10		including in said claims release report claim information related to said billing
11	entity	
1	71.	(Currently amended) The method for direct presentment and payment of bills of $% \left\{ 1,2,\ldots ,n\right\}$
2	claim	70, further comprising:
3		preparing an unconditional claims release.
4		in response to receiving said request for payment, preparing said mechanic's
5	claims	s release for signature by said one of said one or more billing entities.
1	72.	(Currently amended) The method for direct presentment and payment of bills of
2	claim	70, <del>further comprising</del> <u>wherein</u> :
3		<del>preparing an</del> <u>said mechanic's claims release is an</u> unconditional claims release.
1	73.	(Currently amended) The method for direct presentment and payment of bills of
2	claim	48 63, further comprising:
3		storing claim information on each of said billing entities,

4	generating and submitting to at least one authorizing entity an authorization
5	request for payment of said bill in response to receipt of said billing data from said
6	billing entity,
7	receiving an approval from said authorizing entity responsive to said
8	authorization request, and
9	submitting a request for a claim release to said billing entity consistent with said
.0	approval, said claim release further consistent with said claim information related to
.1	said billing entity:
2	receiving a mechanic's claims release from said one of one or more of said
3	billing entities for said at least one task,
4	adjusting said claims release according to said approval or correction report, and
.5	transmitting said mechanic's claims release to said at least one paying entity.
1	74. (Currently amended) The method for direct presentment and payment of bills of
2	claim 73, further comprising:
3	receiving a correction request from said authorizing entity, and
4	submitting said correction request to said billing entity for correction of said bill.
5	in response to receiving a disallowance from said authorizing entity, omitting
6	from said bill a request for payment for any of said one or more tasks disallowed by
7	said authorizing entity.
1	75. (Currently amended) The method for direct presentment and payment of bills of
2	claim 48, further comprising:
3	receiving a request for a billing report from one of said paying entities,

4		creating that report, and
5		submitting that report to said paying entity.
6		generating a progress billing report showing for which of said tasks that each of
7	said (	one more billing entities has requested payment, and
8		transmitting said progress billing report to said at least one paying entity.
1	76.	(Cancelled)
1	77.	(Cancelled)
1	78.	(Original) The method for direct presentment and payment of bills of claim 48,
2	furthe	er comprising:
3		preparing a billing template for input of billing data by a billing entity, and
4		transmitting said billing template to a user interface over a network, said user
5	interf	ace associated with said billing entity.
1	79.	(Cancelled)
1	80.	(Original) The method for direct presentment and payment of bills of claim 48,
2	furthe	er comprising:
3		calculating a discount amount, and
4		calculating a discounted bill total amount for presentation to said paying entity by
5	subtr	acting from a billed total amount said discount amount, said billed total amount
6	inclu	ded in said billing data.

81. (Withdrawn) A system for direct presentment and payment of bills generated by entities in a hierarchical business organization, the system using a computer that communicates over a network, the system comprising:

a hierarchical business organization having a plurality of tiers of entities, said entities related by a common business interest, said hierarchical business organization further including at least two tiers each having at least one billing entity, each said billing entity in contractual relation with a hiring entity in a superior tier of said business organization, said hierarchical business organization including a first tier having at least one paying entity, and said hierarchical business organization further including at least one tier having at least one authorizing entity.

one or more memories for storing entity information on each of said entities of said hierarchical business organization,

one or more processors in communication with said one or more memories, and one or more network interfaces for sending and receiving data to and from billing entity nodes, paying entity nodes, and authorizing entity nodes,

wherein, when said one or more network interfaces receives billing data for a billing entity from one of said billing entity nodes, said one or more processors generates and submits to at least one of said authorizing entity nodes an authorization request for authorization to pay said bill, and

wherein, when said one or more network interfaces receives an approval or correction report from said authorizing entity node responsive to said authorization request, said one or more processors prepares a bill for said billing entity based on said billing data, said bill for transmission to a paying entity node.

1 82. (Withdrawn) The system of claim 81, wherein: when said approval or correction report comprises a correction request, said one 2 3 or more processors submits that correction request to said billing entity node for 4 correction of said bill 83. (Withdrawn) The system of claim 81, wherein: 1 2 when said approval or correction report comprises an approval, said one or more 3 processors generates said payment remittance instructions. 84. (Withdrawn) The system of claim 81, wherein: 1 2 said authorization request comprises a list of at least one tasks, each said task 3 associated with one of said billing entities, and said task provided to said common business interest by said billing entity. 4 1 85. (Withdrawn) The system of claim 84, wherein: 2 said approval or correction report includes a report for verifying completion of 3 each said item of value of each said task. 1 86. (Withdrawn) A system for direct presentment and payment of bills generated by 2 entities in a hierarchical business organization, the system using a computer that 3 communicates over a network, the system comprising: a hierarchical business organization having a plurality of tiers of entities, said 4

entities related by a common business interest, said hierarchical business organization

further including at least two tiers each having at least one billing entity, each said billing entity in contractual relation with a hiring entity in a superior tier of said business organization, said hierarchical business organization further including a first tier having at least one paying entity,

said one or more memories including a data set for storing claim information on each of said billing entities,

one or more network interfaces for sending and receiving data to and from billing entity nodes and paying entity nodes, and

one or more processors in communication with said one or more memories,

wherein, when said one or more network interfaces receives a claim release from one of said billing entity nodes for one of said billing entities, said one or more processors generates a claims release report for transmission to said paying entity node, said claims release report including claim information related to said billing entity.

# 87. (Withdrawn) The system of claim 86, wherein:

one or more memories further for storing entity information on each of said entities of said hierarchical business organization,

when said one or more network interfaces receives billing data for a billing entity from one of said billing entity nodes, said one or more processors generates a claim release for transmission to said billing entity node, and

when said one or more network interfaces receives said claim release from said billing entity, said one or more processors prepares a bill for said billing entity based on said billing data, said bill for transmission to a paying entity node, said bill including entity information related to said billing entity.

88. (Currently amended) A computer program product comprising a machine readable medium on which is provided program instructions for performing a method for direct presentment and payment of bills generated in a hierarchical business organization using a computer that communicates over a network, the program instructions comprising:

program code for storing entity information on each of a plurality of entities of a hierarchical business organization having a plurality of tiers of <u>business</u> entities, <del>said</del> entities related by a common business interest, said entities comprising a plurality of billing entities, each said billing entity in contractual relation with a hiring entity in a superior tier of said business organization, said hierarchical business organization having at least two tiers each having at least one billing entity, said hierarchical business organization further having at least one tier having at least one paying entity, said plurality of tiers including a superior tier and at least one subordinate tier, said at least one superior tier having at least one paying entity, and said at least one subordinate tier having one or more billing entities,

receiving billing data from at least one of said billing entities; program code for receiving a request for payment from one of said one or more billing entities for performance of at least one task of a list of tasks, each task of said list of tasks adding value to a defined business project, each task of said list of tasks provided by one of said one or more billing entities, said one of said one or more billing entities contractually obligated to perform said at least one task for said at least one paying entity, and

program code for preparing a bill for said billing entity based on said billing data,

24	<del>said l</del>	bill further based on said stored entity information related to said billing entity for
25	paym	nent for performance of said at least one task, and
26		program code for transmitting said bill to said at least one paying entity.
1	89.	(Original) The computer program product of claim 88, further comprising:
2		program code for generating payment remittance instructions for transmission to
3	a pay	ring entity, said payment remittance instructions for payment of said bill to said
4	billing	g entity.
1	90.	(Cancelled)
1	91.	(Original) The system of claim 1, wherein:
2		said one or more processors calculates a fee amount for said bill, and said bill
3	ident	ifies said fee amount for inclusion in a billed total amount.
1	92.	(New) The system for direct presentment and payment of bills of claim 1
2	wherein:	
3		each said task includes a definition of full completion of sufficient clarity that
4	perfo	rmance of said task can be inspected by an authorizing entity to verify full
5	comp	oletion.
1	93.	(New) The system for direct presentment and payment of bills of claim 92
2	where	ein:
3		each said task includes a definition of partial completion of sufficient clarity that

- performance of said task can be inspected by an authorizing entity to verify partial
   completion.
- 1 94. (New) The system for direct presentment and payment of bills of claim 6, further comprising:
- said one or more processors compiling the amounts billed by each of the one or
  more billing entities for each said task and the amounts owed to each of the billing
  entities for work performed on said tasks into a Progress Billing Report for
  communication to the at least one paying entity.

## REMARKS

The Notice of Non-Compliant Amendment finds applicant's Response filed September 8, 2007 not to be in compliance with 37 C.F.R. 1.121 or 1.4 because the full text of withdrawn claims 81-87 was not included. This paper resubmits the entire Amendments to the Claims section of applicant's Response filed July 30, 2007 including the text of withdrawn claims 81-87.

#### Conclusion

In light of the above remarks, applicant respectfully submits that this paper is in compliance with Rule 1.121 and/or 1.4 and requests that it be examined.

Respectfully submitted,

/Brian Beverly/

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